413 412104 OH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re P | ATENT application of: |) | |
|--------------------------|---------------------------|---|------------------------|
| Joseph B. Sainton et al. | |) | Art Unit: 2685 |
| Serial 1 | No. 09/670,696 |) | Examiner: Trinh, Sonny |
| Filed: | September 28, 2000 |) | RECEIVED |
| For: | ADAPTIVE OMNI-MODAL RADIO |) | APR 1 6 2004 |
| | APPARATUS AND METHODS |) | Technology Center 2600 |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents and Trademarks

Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the reference listed on the attached Forms PTO-1449 be made of record in the above-identified application. Copies of the references are attached.

This Statement is being submitted under the provisions of 37 C.F.R § 1.97(c)(2). The fee specified in 37 C.F.R § 1.17(p) is attached.

Respectfully submitted,

Charles M. Leedom, Jr.

Reg. No. 26,477

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Falls Church, VA 22043

cleedom@mlr-llc.com

703 241-0165

PTO/SB/17 (10-03)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

| Applicant claims small entity status. | See 37 CFR 1.27 |
|---------------------------------------|-----------------|
| TOTAL AMOUNT OF PAYMENT | (\$) 180.00 |

| Complete if Known | | | |
|-------------------------------|--------------------------|--|--|
| Application Number 09/670,696 | | | |
| Filing Date | September 28, 2000 | | |
| First Named Inventor | Joseph B. Sainton et al. | | |
| Examiner Name | Trinh, Sonny | | |
| Art Unit | 2685 | | |
| Attorney Docket No. | 301-396 | | |

| METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) | FEE CALCULATION (continued) | | | | |
|--|-----------------------------|--|--|--|--|
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | |
| Corder Large Entity Small Entity | | | | | |
| Deposit Account: Deposit Fee Fee Fee Fee Fee Description Fee Fee Fee Fee Fee Fee Description | | | | | |
| Account | ee Paid | | | | |
| Number 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or | | | | | |
| Account 200 2002 20 2002 200 2003 Tallo provisional ming fee of cover sheet | | | | | |
| Name The Director is authorized to: (check all that apply) 1053 130 Non-English specification | | | | | |
| Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parte reexamination | | | | | |
| Charge any additional fee(s) or any underpayment of fee(s) 1804 920* Requesting publication of SIR prior to Examiner action | | | | | |
| Charge fee(s) indicated below, except for the filling fee 1805 1,840* Requesting publication of SIR after | | | | | |
| to the above-identified deposit account. | | | | | |
| FEE CALCULATION 1251 110 2251 55 Extension for reply within first month | | | | | |
| 1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month | | | | | |
| Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month | ——— | | | | |
| Fee Fee Fee Fee Description Fee Paid 1254 1,480 2254 740 Extension for repty within fourth month | | | | | |
| 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month | | | | | |
| 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal | | | | | |
| 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal | | | | | |
| 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing | | | | | |
| 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding | | | | | |
| SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable | | | | | |
| 1453 1.330 2453 665 Petition to revive - unintentional | | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) | | | | | |
| Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee | | | | | |
| Total Claims 20** = X 1503 640 2503 320 Plant issue fee | | | | | |
| Claims - 3** = X 1460 130 1460 130 Petitions to the Commissioner | | | | | |
| 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description 1806 180 1806 180 Submission of Information Disclosure Stmt 1806 180 1806 1 | 80.00 | | | | |
| Code (\$) Code (\$) 8021 40 8021 40 Recording each patent assignment per property (times number of property (times number of property) | | | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be | | | | | |
| 1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b)) | | | | | |
| over original patent 1801 770 2801 385 Request for Continued Examination (RCE) | | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application | | | | | |
| SUBTOTAL (2) (\$) Other fee (specify) | | | | | |
| **or number previously paid, if greater, For Reissues, see above *Reduced by Basic Fiting Fee Paid SUBTOTAL (3) (\$) 180.00 | | | | | |

| SUBMITTED BY | | | | (Complete | (if applicable)) |
|-------------------|------------------------|--------------------------------------|--------|-----------|------------------|
| Name (Print/Type) | Charles M. Leedom, Jr. | Registration No. (Attorney/Agent) | 26,477 | Telephone | 703 241-5733 |
| Signature | Charle M. | Leedon la | | Date | April 16, 2004 |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APR 1 6 2004

PTO/SB/21 (02-04)

| | | Technologys Gen | Approved for a care of the car | use through 07/31/2006. OMB 0651-0031 ce; U.S. DEPARTMENT OF COMMERCE | |
|---|-----------------|--|--|---|--|
| Under the Paperwork Reduction Act of | 1995. no perso | ns are required to respond to a collection Application Number | on of information unle | ss it displays a valid OMB control number. | |
| TRANSMITTAL | | Filing Date | September 28, 2000 | | |
| FORM | | First Named Inventor | Sainton, Joseph B. | | |
| (to be used for all correspondence after | initial filing) | Art Unit | 2685 | | |
| , | | Examiner Name | Trinh, S. | | |
| Total Number of Pages in This Submission | an 4 | Attorney Docket Number | 301-396 | | |
| | | CLOSURES (Check all tha | et anniv) | | |
| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Stateme Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application | ent Rema | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addi Terminal Disclaimer Request for Refund CD, Number of CD(s) | to Ap of Ap (A) Pro ress St. | ter Allowance communication Technology Center (TC) peal Communication to Board Appeals and Interferences peal Communication to TC peal Notice, Brief, Reply Brief) oprietary Information atus Letter her Enclosure(s) (please entify below): | |
| Response to Missing Punder 37 CFR 1.52 or 1 | | | | | |
| Sic | NATURE (| OF APPLICANT, ATTORN | EY, OR AGEN | r | |
| Firm or Individual name Charles M. Leedom, Jr. Reg. No. 26,477 | | | | | |
| Signature Charle the Levelse, I | | | | | |
| Date April 16, 2004 | | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | |
| I hereby certify that this correspondence sufficient postage as first class mail in a the date shown below. | e is being face | simile transmitted to the USPTO o | r deposited with the | | |
| Typed or printed name | | | | | |
| Signature | | | | Date | |

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